

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/435,274A

DATE: 04/09/2001
TIME: 17:35:41

Input Set : A:\00100301.app
Output Set: N:\CRF3\04092001\I435274A.raw

3 <110> APPLICANT: Citovsky, Vitaly H
4 Rhee, Yoon
6 <120> TITLE OF INVENTION: Genetic Assay for Protein Nuclear Transport
8 <130> FILE REFERENCE: 001.00301
10 <140> CURRENT APPLICATION NUMBER: US 09/435,274A
11 <141> CURRENT FILING DATE: 1999-11-05
13 <150> PRIOR APPLICATION NUMBER: US 60/107,417
14 <151> PRIOR FILING DATE: 1998-11-06
16 <160> NUMBER OF SEQ ID NOS: 13
18 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

110 <210> SEQ ID NO: 4
111 <211> LENGTH: 17
112 <212> TYPE: PRT
113 <213> ORGANISM: Xenopus sp.
115 <220> FEATURE:
116 <223> OTHER INFORMATION: nucleoplasmic NLS
118 <220> FEATURE:
119 <221> NAME/KEY: VARIANT
120 <222> LOCATION: (3)..(13)
121 <223> OTHER INFORMATION: Residues 3 to 13 in Xenopus laevis are Pro Ala Ala
E--> 122 <223> Thr Lys Lys Ala Gly Gln Ala Lys
W--> 124 <210> SEQ ID NO:
W--> 124 <211> LENGTH:
W--> 124 <212> TYPE:
W--> 124 <213> ORGANISM:
124 <400> SEQUENCE: 4
E--> 125 Lys Arg Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Lys Lys Lys
126 1 5 10 15
128 Leu

Computer program will not
correctly read an uncovered
amino acid at the
line before the sequence
begins. Add additional
<223> here.

VERIFICATION SUMMARY DATE: 04/09/2001
PATENT APPLICATION: US/09/435,274A **TIME:** 17:35:42

Input Set : A:\00100301.app
Output Set: N:\CRF3\04092001\I435274A.raw

L:122 M:252 E: No. of Seq. differs, <211>LENGTH:Input:17 Found:8 SEQ:4
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L:124 M:282 W: Numeric Field Identifier Missing, <211> is required.
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L:124 M:282 W: Numeric Field Identifier Missing, <213> is required.